

Specimens registered

F. D. Grainger,  
Comdg. Party.Sea Bottom Specimens.

| Date. | Section No. | Locality. | Fath's | Appearance. | Box No. | Draw. No. |
|-------|-------------|-----------|--------|-------------|---------|-----------|
|-------|-------------|-----------|--------|-------------|---------|-----------|

1872.VIII. Louisiana: Approaches to the Mississippi River.

|           |     |                               |         |  |  |  |
|-----------|-----|-------------------------------|---------|--|--|--|
| Jan'y 19. | 1.  | 29° 12' 50" N. 88° 56' 30" W. | 22.     | bu. M.                                 |  |  |
| " "       | 2.  | 29 14 52 88 54 28             | 28.     | drab M. fm. S.                         |  |  |
| " "       | 3.  | 29 17 37 88 53 46             | 21 1/2. | dk. gy. M.                             |  |  |
| " "       | 4.  | 29 14 19 88 55 51             | 25.     | gy. M. yel. streaks.                   |  |  |
| " 20.     | 5.  | 29 09 58 88 56 24             | 20 1/2. | bu. M.                                 |  |  |
| " "       | 7.  | 29 09 50 88 47 58             | 41.     | drab M. fwd.                           |  |  |
| " "       | 8.  | 29 10 32 88 42 09             | 40.     | drab and yel. M.                       |  |  |
| " "       | 9.  | 29 10 45 88 39 53             | 37 1/2. | drab M. & S.                           |  |  |
| " 23.     | 10. | 29 10 50 88 57 32             | 13.     | bu. M.                                 |  |  |
| " 23.     | 11. | 29 15 34 88 50 11             | 33.     | drab M. sft.                           |  |  |
| " "       | 12. | 29 12 21 88 47 29             | 38 1/2. | M. with drab & yel. spots.             |  |  |
| " 24.     | 13. | 29 08 36 88 54 40             | 31.     | drab M.                                |  |  |
| " "       | 14. | 29 06 54 88 50 13             | 51 1/2. | bu. M. S & S.                          |  |  |
| " "       | 15. | 29 04 54 88 45 08             | 57.     | drab M. T.S.                           |  |  |
| " "       | 16. | 29 06 44 88 54 03             | 40 1/2. | drab M.                                |  |  |
| " "       | 17. | 29 08 19 88 50 49             | 21.     | sft. drab M.                           |  |  |
| Feb. 2.   | 18. | 29 14 08 88 49 10             | 35 1/2. | gy. M.                                 |  |  |
| " 3.      | 20. | 29 04 50 88 54 00             | 42.5    | dk. bu. M. gy. streaks.                |  |  |
| " "       | 21. | 29 00 34 88 47 17             | 89.     | gy. M. fm. S. brk. Sh.                 |  |  |
| " 5.      | 22. | 29 14 50 88 57 45             | 19.     | sft. drab M.                           |  |  |
| " 12.     | 23. | 29 10 10 88 52 01             | 31.5.   | drab & gy. M.                          |  |  |
| " "       | 27. | 29 08 37 88 46 55             | 44 1/2. | gy. M. wh. & gy. S. brk. bu. & wh. Sh. |  |  |
| " "       | 28. | 29 00 47 88 42 17             | 51 1/2. | gy. M. T.S.                            |  |  |
| " 13.     | 30. | 28 59 56 88 51 18             | 103.    | gy. M. yel. streaks.                   |  |  |
| " 14.     | 31. | 29 01 28 88 54 34             | 64.     | gy. & brk. M.                          |  |  |
| " 15.     | 32. | 29 08 12 88 57 28             | 20.     | drab & gy. M. yel. spots.              |  |  |
| " 17.     | 33. | 29 00 35 89 05 45             | 9.      | dk. gy. & brk. streaked gy. M.         |  |  |
| " 19.     | 34. | 29 03 20 89 00 00             | 31.     | dk. gy. & brk. M.                      |  |  |

Continued.

| Section<br>No. | Locality.                        | Fath. Appearance.                   |
|----------------|----------------------------------|-------------------------------------|
| 1872. VIII.    |                                  |                                     |
| Feb. 19.       | 35.28° 57' 00" N. 88° 50' 08" W. | 113. Drab. gy. M.                   |
| " "            | 38.28 58 09 88 58 19             | 50 1/2. Drab M.                     |
| Mch. 2.        | 40.29 00 43 89 02 11             | 20. Drab & bk. M.                   |
| " "            | 41.28 54 22 88 53 15             | 141. Drab. gy. & yel. M. some sand. |
| " 4.           | 43.28 51 53 88 55 02             | 186. Drab & gy. M. fine S           |
| " "            | 44.29 01 23 89 06 03             | 5. Drab M.                          |
| No label.      |                                  |                                     |